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Cys Arg Glu Arg Gln Leu Arg Arg Ser Gly Leu Leu Pro Ala Thr Phe 50 55 60

Arg Arg Gly Ser Ala Leu Ser Glu Ala Asp Ser Leu Ala Gly Trp Lys 65 70 75 80

Xaa Ser Cys Cys Ala Ser Ala Met Tyr Thr Ser Val Glu Gly Trp Asp $100 \hspace{1cm} 105 \hspace{1cm} 110$

Tyr Val Asp Ser Leu Tyr Phe Leu Leu Arg His Leu Gln His His Arg 115 120 125

Phe Gly Asp Leu Val Ser Ser Gln His Ala Ala Tyr Arg

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Ser Trp Leu Tyr Gln Leu Ala Leu Ser Ile Gly Thr Pro Tyr Arg Tyr
Asn Thr Ser Ala Gly Ile Trp Glu Gly Gly Pro Ser Lys Asp Ser Leu
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His Leu Gly 35

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Trp Gly Ser Phe Lys Ser Phe Tyr Phe Val Phe Ser Thr Met Ile Ser

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Phe Leu Glu Ala Lys Leu Pro Val Ser Ile Ile His Phe Cys Lys Ala

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Ala Tyr Leu Ser Arg Tyr Ser Ser

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Asp Glu Tyr Phe Phe Asp Arg Asp Pro Ala Val Phe Gln Leu Val Tyr

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Gln Gly Gly Leu Gln Thr Val Met Lys Trp Lys Thr Val Val Ala Ile 65 70 75 80

Phe Val Val Val Val Tyr Leu Val Thr Gly Gly Leu Val Phe Arg 85 90 95

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Ser Pro Ile Gly Asn Ser Ser Asn Asn Ser Ser His Trp Asp Leu Gly
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W			Asn		485					490					495	
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405

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115 120

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Glu Arg Leu Asp Ile Pro Leu Pro Ile Ile Ala Leu Ile Val Phe Ala

Tyr Ile Ser Cys Ala Ala Ala Ile Leu Pro Phe Trp Glu Thr Gln Leu

Asp Phe Glu Asn Ala Phe Tyr Phe Cys Phe Val Thr Leu Thr Thr Ile

Gly Phe Gly Asp Thr Val Leu Glu His Pro Asn Phe Phe Leu Phe Phe

Ser Ile Tyr Ile Ile Val Gly Met Glu Ile Val Phe Ile Ala Phe Lys 260 265

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Leu Cys Arg Ile Leu Asn Cys Ser Glu Thr Val Val Glu Asp Arg Lys

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Val Phe Ser Thr Val Gly Tyr Gly Tyr Ile Tyr Pro Val Thr Arg Leu

Gly Lys Tyr Leu Cys Met Leu Tyr Ala Leu Phe Gly Ile Pro Leu Met Phe Leu Val Leu Thr Asp Thr Gly Asp Ile Leu Ala Thr Ile Leu Ser 155 Thr Ser Tyr Asn Arg Phe Arg Lys Phe Pro Phe Phe Thr Arg Pro Leu Leu Ser Lys Trp Ser Asn Ser Cys Pro Glu Leu Val Leu Gly Arg Leu 185 Ser Tyr Ser Ile Ile Ser Asn Leu Asp Glu Val Gly Gln Gln Val Glu Arg Leu Asp Ile Pro Leu Pro Ile Ile Ala Leu Ile Val Phe Ala Tyr Ile Ser Cys Ala Ala Ala Ile Leu Pro Phe Trp Glu Thr Gln Leu Asp Phe Glu Asn Ala Phe Tyr Phe Cys Phe Val Thr Leu Thr Thr Ile Gly Phe Gly Asp Thr Val Leu Glu His Pro Asn Phe Phe Leu Phe Phe Ser 260 Ile Tyr Ile Ile Val Gly Met Glu Ile Val Phe Ile Ala Phe Lys Leu Val Gln Asn Arg Leu Ile Asp Ile Tyr Lys Asn Val Met Leu Phe Phe Ala Lys Gly Lys Phe Tyr His Leu Val Lys Lys <210> 78 Q <211> 286 [] <212> PRT <213> Homo sapiens **=** <400> 78 Met Glu Val Ser Gly His Pro Gln Ala Arg Arg Cys Cys Pro Glu Ala Leu Gly Lys Leu Phe Pro Gly Leu Cys Phe Leu Cys Phe Leu Val Thr Tyr Ala Leu Val Gly Ala Val Val Phe Ser Ala Ile Glu Asp Gly Gln Val Leu Val Ala Ala Asp Asp Gly Glu Phe Glu Lys Phe Leu Glu Glu Leu Cys Arg Ile Leu Asn Cys Ser Glu Thr Val Val Glu Asp Arg Lys Gln Asp Leu Gln Gly His Leu Gln Lys Val Lys Pro Gln Trp Phe Asn Arg Thr Thr His Trp Ser Phe Leu Ser Ser Leu Phe Phe Cys Cys Thr

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